

IN THE CLAIMS

1. (currently amended) A tubular product comprising at least three layers, a tubular base layer, an innermost layer made of plastic by continuous extrusion, the base layer and the innermost layer having poor adhesion to each other, and a tie layer layer of foamed plastic between the base layer and the innermost layer, characterized in that the tie layer is wherein ^{new matter} the layer of foamed plastic is a tie layer made of foamed (melt processible) adhesion plastic and that the tie layer and the innermost layer are extruded simultaneously against the base layer of foamed material at least in one intermediate layer.

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2. (currently amended) A tubular product according to claim 1, characterized in that the ~~base layer consists of the soil~~ extrusions are in the ground.

3. (currently amended) A tubular product according to claim 1, characterized in that the base layer is made of metal ~~or~~ or plastic-coated metal.

4. (original) A tubular product according to claim 3, characterized in that the base layer comprises radial grooves or ribs.

5. (currently amended) A tubular product according to ~~any one of the preceding claims~~ claim 1, characterized in that ~~the inner surface of the base layer is rough which is smoothened by the foamed tie layer and that~~ the inner surfaces of the tie layer and innermost layer are substantially smoother than an inner surface of the base layer.

6. (currently amended) A tubular product according to ~~any one of the preceding claims~~
claim 1, characterized in that the tie layer contains ~~of fine a~~ filling agent.

7. (currently amended) A tubular product according to ~~any one of the preceding claims~~
claim 1, characterized in that the inner layer of the product is made of oriented plastic.

8. (currently amended) A tubular product according to ~~any one of the preceding claims~~
claim 1, characterized in that the tie layer comprises ~~oriented stretched~~ foam bubbles.

9. (currently amended) A tubular product according to ~~any one of the preceding claims~~
claim 1, characterized in that the innermost layer and/or the tie layer is cross-linked
polyethylene.

10. (currently amended) A tubular product according to ~~any one of the preceding claims~~
claim 1, characterized in that the tie layer consists of grafted polyethylene.

11. (currently amended) A tubular product according to ~~any one of the preceding claims~~
claim 1, characterized in that the product is joined together with another similar product by
means of a cross-linked plastic sleeve (27) that has a diameter compressed to a smaller size
than normally.

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caused

12. (currently amended) A tubular product according to ~~any one of the preceding claims~~ ~~claim 1~~, characterized in that the product is joined together with another similar product by means of a sleeve (28) situated inside the joint and a clamping collar (29) situated outside the joint.

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13. (withdrawn) An extrusion apparatus comprising means for extruding a multilayer parison comprising at least an inner plastic layer and a tie layer characterized in that the tie layer is of foamed material and that the apparatus is arranged inside a tubular base layer and comprises an expanding mandrel for forcing the inner layer and the tie layer of foamed material against the base layer.

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[14. (canceled)]

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15. (new) A tubular product comprising a tubular base layer, a tubular innermost layer made of plastic by continuous extrusion, and a tubular tie layer of foamed plastic between and adhered to the base layer and the innermost layer, wherein the tie layer is made of melt processible adhesion plastic, is extruded simultaneously with the innermost layer against the base layer, and has better adhesions to the base and innermost layers than the base and innermost layers have to each other.

w. 16. (new) A joint for joining two products according to claim 1 together, wherein the joint comprises inside the products a cross-linked plastic sleeve that has an outer diameter compresses to a smaller size than the inner diameter of the pipes to be connected and which tends to return to the size of the diameter preceding the compression.

w. 17. (new) A joint for joining two products according to claim 1 together, wherein the joint comprises a sleeve situated inside the products and a clamping collar situated outside the products.

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C 8* 18. (new) A tubular product according to claim 5, characterized in that the tie layer comprises stretched foam bubbles.

19. (new) A tubular product according to claim 6, characterized in that the tie layer comprises stretched foam bubbles.

20. (new) A tubular product according to claim 7, characterized in that the tie layer comprises stretched foam bubbles.

21. (new) A tubular product according to claim 15, characterized in that the tie layer comprises stretched foam bubbles.